

## **AMENDMENTS TO THE SPECIFICATION**

Please amend the specification as follows:

Paragraph [0037]:

-- This super-weakened region establishes a "starting region", the meaning of which will become apparent hereinafter. The starting region of the embrittlement zone is localized. The starting region may, for example, be a region that covers an angular sector on the order of several degrees at the periphery of the embrittlement zone. It is likewise possible, in an alternative embodiment, to constitute this specific region mostly or all around the periphery of the wafer. In this case, the angular sector covered by the starting region may be as much as 360°. The width of this region having a ring shape is thus small, substantially less than one centimeter. --

Paragraph [0041]:

-- In the preferred embodiment of the invention, the weakened weakened zone is formed by implantation with a local overdose, the treatment makes use of an annealing. This annealing causes coalescence of the micro-bubbles of implanted atomic species. This annealing is preferably effected under conditions that permit applying to the wafer as homogeneous an amount of heat as possible. --

Paragraph [0058]:

-- In the case of the preferred embodiment of the invention, this inhomogeneity inhomogeneity of roughness is substantially reduced or avoided, particularly if the majority of the region of weakness is away from the starting region. --